

## Document Log Item

Addressing	
<b>From</b>	<b>To</b>
Adam Freedman/R9/USEPA/US	Michele Dermer/R9/USEPA/US@EPA Michele Dermer/R9/USEPA/US
<b>CC</b>	<b>BCC</b>
<b>Description</b> <span>Form Used: Memo</span>	
<b>Subject</b>	<b>Date/Time</b>
Fw: Permit Questions---Response to Your Questions	04/22/2010 05:11 PM
<b># of Attachments</b>	<b>Total Bytes</b>
0	7,100
<b>NPM</b>	<b>Contributor</b>
Processing	
<b>Comments</b>	

Body

## Document Body

Adam Freedman  
Environmental Scientist, Underground Injection Control  
U.S. Environmental Protection Agency, Region 9  
75 Hawthorne Street (WTR-9)  
San Francisco, CA 94105-3901  
415.972.3845  
freedman.adam@epa.gov

----- Forwarded by Adam Freedman/R9/USEPA/US on 04/22/2010 05:14 PM -----

From: <Wayne.Hamilton@shell.com>  
To: Adam Freedman/R9/USEPA/US@EPA  
Cc: <S.McFadden@shell.com>, <edward.hymes@shell.com>  
Date: 11/09/2009 07:19 AM  
Subject: RE: Permit Questions---Response to Your Questions

---

Adam:

Per your email questions below, please see my response.

Email or call me with any questions.

Thanks, W.

Wayne A. Hamilton  
Senior Staff Engineer  
Shell Exploration & Production Company

Woodcreek Building A, Room 3056  
150 North Dairy Ashford  
Houston, TX 77079, USA

Office: 832-337-1543  
Cell: 281-734-4129  
Email: [wayne.hamilton@shell.com](mailto:wayne.hamilton@shell.com)

-----Original Message-----

**From:** [Freedman.Adam@epamail.epa.gov](mailto:Freedman.Adam@epamail.epa.gov) [mailto:[Freedman.Adam@epamail.epa.gov](mailto:Freedman.Adam@epamail.epa.gov)]

**Sent:** Tuesday, November 03, 2009 4:45 PM

**To:** Hamilton, Wayne A SEPCO-EP-Americas

**Subject:** Permit Questions

Wayne,  
I had a few questions for you.

1) Who owns the land where the proposed injection wells will be located? C6 Resources? Shell Oil?

*Answer: CoCo Properties LLC is the owner of the proposed injection well property.*

2) There are several listed proposed injection zones in the application. Does C6 intend to investigate all of these formations and inject in each of them, or will they test one at a time until they reach a zone that they would like to inject in for the duration of the project?

*Answer: The Intention is to perforate and inject in the Anderson sand as the first priority. The Anderson sand permeability will be evaluated during open hole logging and wirelines testing.*

*If the Anderson Sand permeability is too low, the alternate injection sands will be the Hamilton and Domengine Formations.*

3) Not urgent, but was following up on whether you have come up with names for the wells.

*Answer: Well names: C6-#1 for injection well and C6-#2 for observation well.*

As a note, to answer your question from a little while back, the tentative time frame of about 6 months for a permit review from date of submission is still a reasonable estimate.

Your voicemail said you were in and out of meetings today, so if you have a moment to call back, that would be great. Otherwise, we can talk tomorrow. Thanks a lot.

Adam Freedman  
Environmental Scientist, Underground Injection Control  
U.S. Environmental Protection Agency, Region 9  
75 Hawthorne Street (WTR-9)  
San Francisco, CA 94105-3901  
415.972.3845  
freedman.adam@epa.gov

